

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
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DIV. OF OIL, GAS & MINING

ANNUAL REPORT OF MINING OPERATIONS

The information requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 19536, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) Jan 2005 To (mo./yr.) Dec 2005
2. DOGM File Number (Mine No): S270026
3. Mine Name: Black Jewel, Black Jewel #1, Black Jewel #2 (Millard)
4. Mineral(s) Mined (or permitted to mine): Obsidian
5. Type of mine: ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected):
1/4, 1/4, 1/4, Section 11, Township 24 S, Range 9 W
1/4, 1/4, 1/4, Section , Township , Range
1/4, 1/4, 1/4, Section , Township , Range
7. Name of Operator or Company: A & R Leasing LLC
8. Permanent Street Address: 688 E. Chad Ranch Road
City, State, Zip: Veyo, UT 84782-4141
Phone: 435-574-9300 Fax: 435-574-9333 E-mail: rfeller@fellerstone.com
9. Company Representative (or designated operator):
Name: Russell C. Feller
Title: Managing Member
Business Address: 688 E. Chad Ranch Road
City, State, Zip: Veyo, UT 84782-4141
Phone: 435-574-9300 Fax: 435-574-9333 E-mail: rfeller@fellerstone.com
☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was there any mine related activity during the past year? Yes ☒ No ☐
2. If no - what was the last year of activity? _____

3. Report the gross amount of ore mined and waste moved, as well as the arrangement, positioning, or distribution of the material. 3 Tons mined.
4. Briefly describe the type of work performed, during the past year. Removed by hand sorting.
5. How much **new or additional acreage** was disturbed during the past year? None
6. How much acreage was **reclaimed** during the past year? None
7. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results. (Submit form MR-SITE for an application for full or partial bond/site release).
8. What is the **total** disturbed acreage of entire project at years end? 1/2 Acre
9. Briefly summarize any mining and/or reclamation plans for the upcoming year. Intend to removed 50 tons in the same disturbance with a loader and grizzly.
10. The operator shall keep and maintain timely records relating to his performance under the Act, and shall make these records available to the Division upon request.

NOTE: Section III., "Additional Information" applies only to **large mining operations.**

III. Additional Information - R647-4-121.2

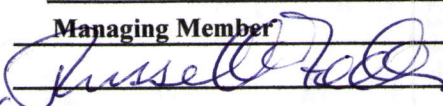
1. **Include an updated map depicting surface disturbance and reclamation performed during the year,** prepared in accordance with Rule R647-4-105.

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

Name (Typed or print): Russell C. Feller

Title of Operator: Managing Member

Signature of Operator: 

Date: 2-22-06

Black Jewel

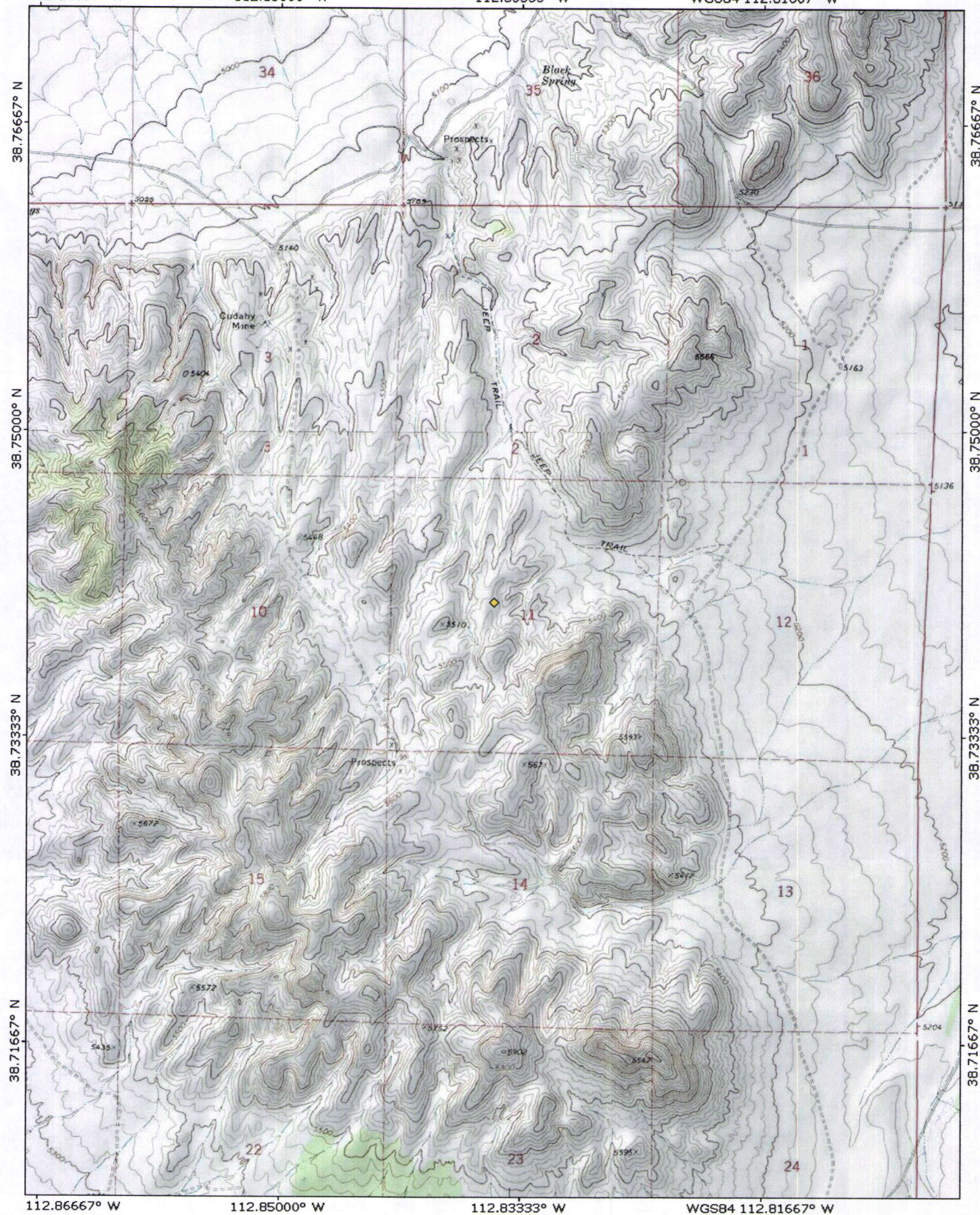
TOPOI map printed on 02/20/06 from "Untitled.tpc"

112.86667° W

112.85000° W

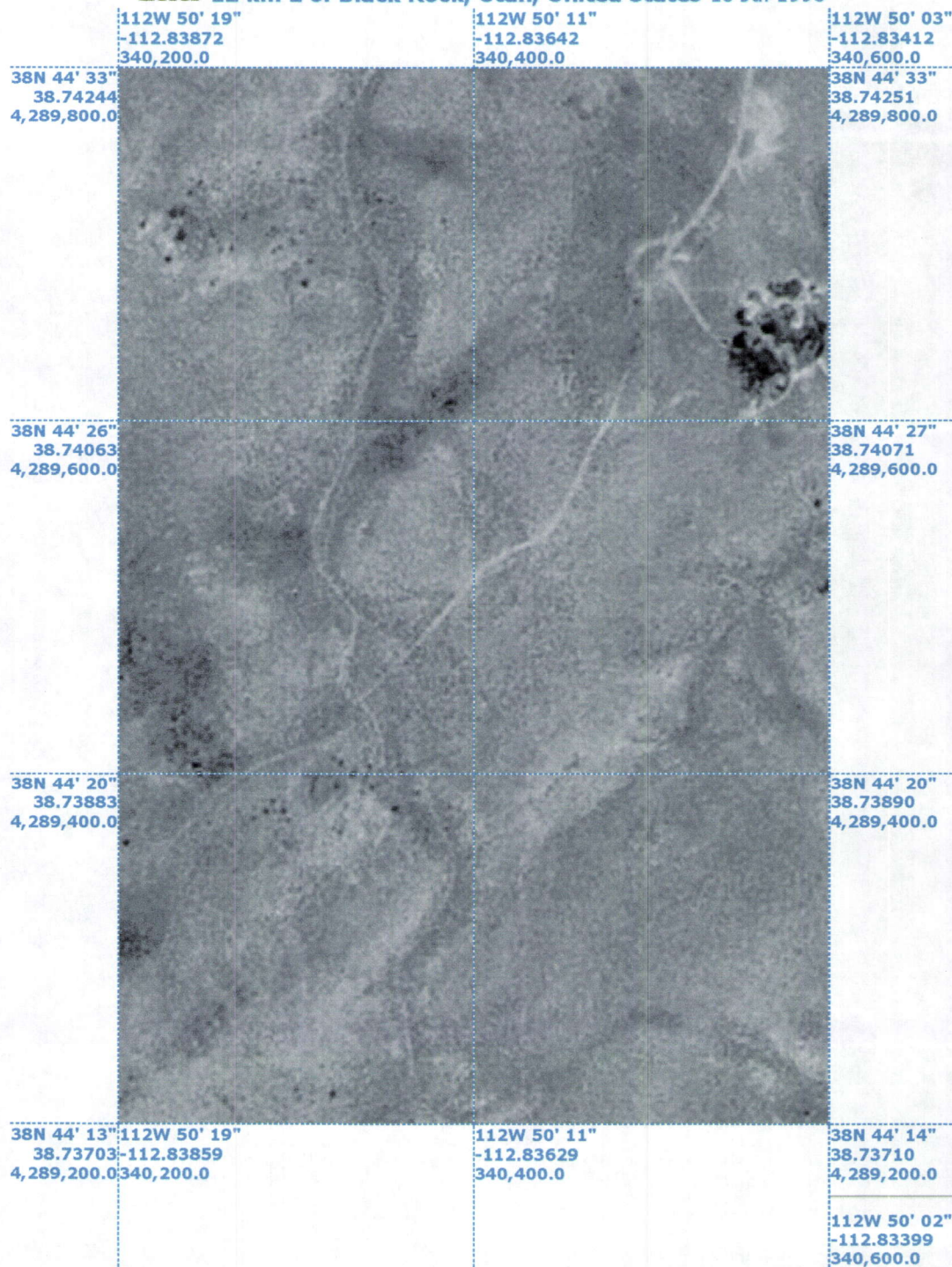
112.83333° W

WGS84 112.81667° W



TN * MN
13°

0 5 1 MILE
0 1000 FEET 0 500 1000 METERS
Map created with TOPOI® ©2003 National Geographic (www.nationalgeographic.com/topo)

Black Jewel[Send To Printer](#)[Back To TerraServer](#)[Change to 11x17 Print Size](#)[Remove Grid Lines](#)[Change to Landscape](#)**USGS 12 km E of Black Rock, Utah, United States 18 Jul 1998**

0 100M

0 100yd

Image courtesy of the U.S. Geological Survey

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